

CUSTOMER: GURUTZPE TURNING CUSTOMER ORDER REF: \*111496 GURUTZPE  
 DISTRIBUTOR: REDEX ORDER REF: 218941  
 DESIGNATION: DRPX2+R1.31.4.H SERIAL NUMBER: 908674  
 CODE: RX135332-12 MOTOR FLANGE CODE: RX129627-01

**Mechanical preload data**

The preload torque of the gearbox in DUALDRIVE configuration depends on the application data and features of the gearbox.

The preload torque can be increased but must never exceed the maximum value indicated below.

**A too important preload torque reduces the efficiency and the life expectancy of the gearbox and the rack.**

Optimal preload torque Tp:	Following application
Maximum preload torque:	18,7 Nm

For the installation, please refer to User Manual DRP (182/009)

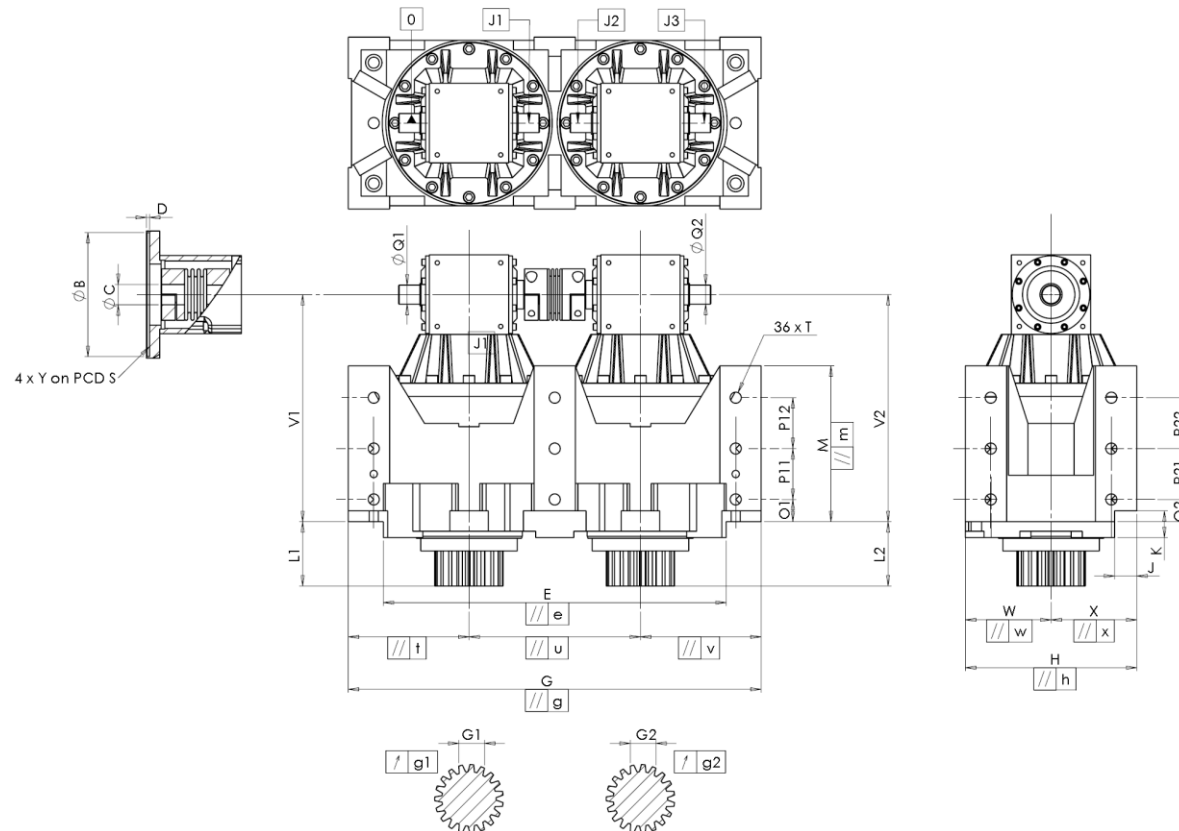
**SPECIFIC REMARKS:**

(1) Accepted according to Redex derogation RX13905

(2) Accepted according to Redex derogation RX13582

J1	/0	Di	0,01
J2	/0	Di	0,03
J3	/0	Di	0,02

EXTERNAL DIMENSIONS & INTERFACES: SN: 908674



General tolerance: Js13		Cmm	Automatic / manual coordinate-measuring machine	µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge
HOUSING				HOUSING				MOTOR FLANGE			
requirement	measure		requirement	measure		requirement	measure				
	G406		O1	30	Cr	30	F7220				
E	460	<sup>0</sup> / <sub>-0,05</sub> Cmm	459,961	P11	75	Cr	75	∅ B	180	<sup>+0,054</sup> / <sub>+0,014</sub> µm	180,025
G	560	<sup>+0,1</sup> / <sub>-0,1</sub> Cmm	559,875 <sup>(1)</sup>	P12	75	Cr	75	∅ C	38	<sup>+0,05</sup> / <sub>+0,025</sub> µm	38,04
// g	0,045	Cmm	0,014	M	210	<sup>+0,1</sup> / <sub>-0,1</sub> Cmm	209,845 <sup>(2)</sup>	D	8	Cr	8,09
// t	0,045	Cmm	0,002	O2	30	Cr	30	∅ S	215	Cr	215
// u	0,03	Cmm	0,006	P21	75	Cr	75	∅ Y	M12	Pg	M12
// v	0,045	Cmm	0,003	P22	75	Cr	75				
W	115	Cmm	115,009	∅ T	M16	Pg	M16				
// w	0,03	Cmm	0,001	OUTPUT PINION							
X	115	Cmm	115,012	Pinion 1				G7367			
// x	0,03	Cmm	0,001	Span dimension over 4 teeth							
H	230	<sup>+0,025</sup> / <sub>-0,025</sub> Cmm	230,022	G1	44,27	<sup>0</sup> / <sub>-0,03</sub> Cmm	44,245				
// h	0,02	Cmm	0,007	g1	0,022	Di	0,01				
V1	298	Cmm	298,115	Pinion 2				G7375			
L1	85	Cmm	85,04	Span dimension over replace teeth							
V2	298	Cmm	298,071	G2	44,27	<sup>0</sup> / <sub>-0,03</sub> Cmm	44,245				
L2	85	Cmm	85,043	g2	0,022	Di	0,01				
J	27	Cr	27	No-load input torque							
K	30	Cr	30	Line				1,5 Nm			
∅ Q1	25	<sup>+0,009</sup> / <sub>-0,004</sub> Cmm	25,003	Line 2				1,5 Nm			
∅ Q2	25	<sup>+0,009</sup> / <sub>-0,004</sub> Cmm	24,998	Noise level							
								@ 1600 rpm input (dB(A))		74,0	

Date: 03/05/2024

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.



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